

BALA URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1962

Mr. Chairman, Miss Palmer, Gentlemen,

I have the honour to submit the Annual Report for the year ending December 31st. 1962.

The registrar General's estimate of the mid-year population was the same as that for the previous year.

There were 28 live births compared with 30 in 1961 and 24 in 1960. There was no stillbirth. Two infants died in their first year of life, one of them in the first week.

There were no maternal deaths.

The total number of deaths was 35 compared with 33 in 1961 and 27 in 1960. Four conditions, cancer, coronary artery disease heart disease and vascular lesions of the nervous system account for 22 out of the 35 deaths. These are generally diseases of advancing age and the common causes of death in the country as a whole at the present time.

There was one new case of tuberculosis notified but no death from this disease. No other infectious diseases were notified during the year.

I should like to thank the Public Health Inspector Mr. Griffiths for his freely given help during the year and also to thank the Clerk and other Council officials for their valued help and co-operation.

I am,

Your obedient Servant,

H. FRANCIS,

M.B. Ch.B. D.P.H.

GENERAL STATISTICS

Area of Urban District in acres	-	663
Rateable Value at 1/4/62	-	16,691
Population (Registrar General's figure)	-	1,610
Sum represented by a Penny Rate	-	£64.10
Number of inhabited houses (according to the Rate Books) at the end of year	-	492

VITAL STATISTICS

Comparability Factors -

Births	-	1.08
Deaths	-	0.88

BIRTHS

LIVE BIRTHS

		<u>Males</u>	<u>Females</u>
Total	- 28	16	12
Legitimate	- 27	15	12
Illegitimate	- 1	1	Nil

Live Births Rate per 1,000 population - 17.39

1961 figures 18.63

Illegitimate Live Births (per 1,000 population) - .062

STILL BIRTHS

	<u>Males</u>	<u>Females</u>
Total	Nil	Nil

Still Birth Rate per 1,000 population

Still Birth Rate per 1,000 Total Live and Still Births

TOTAL BIRTHS (Live & Still)

	<u>Males</u>	<u>Females</u>
Live - 28	16	12
Still -	Nil	Nil

DEATHS

DEATHS OF INFANTS UNDER ONE YEAR

	<u>Males</u>	<u>Females</u>
Total	2	Nil
Legitimate	2	Nil
Illegitimate	Nil	Nil

Infant Mortality Rate per 1,000 Live Births - 71.43

1961 figures - 33.33

Deaths of Legitimate Infants

Mortality (per 1,000 Legitimate Live Births) - 74.07

Deaths of Illegitimate Infants

Mortality (per 1,000 Illegitimate Live Births) - Nil

DEATHS OF INFANTS UNDER 4 WEEKS

	<u>Males</u>	<u>Females</u>
Total	1	Nil
Legitimate	1	Nil
Illegitimate	Nil	Nil

DEATHS OF INFANTS UNDER 1 WEEK OF AGE

	<u>Males</u>	<u>Females</u>
Total	1	Nil
Legitimate	1	Nil
Illegitimate	Nil	Nil

Neo-natal Mortality Rate - 35.71

Early Neo-natal Mortality Rate - 35.71

Perinatal Mortality Rate - 35.71

MATERNAL DEATHS (including abortion) - Nil

Maternal Mortality (Rate per 1,000 Live Still Births - Nil

1961 figures - Nil

DEATHS

		<u>Males</u>	<u>Females</u>
Total Number	- 35	14	21
Rate per 1,000 population	- 21.73		
1961 figures	- 20.50		

DEATHS FROM CANCER

Total Number	- 5	3	2
Rate per 1,000 population	- 3.10		
1961 figures	- 4.34		

DEATHS FROM TUBERCULOSIS

Total number	- Nil
Rate per 1,000 population	- Nil
1961 figures	- Nil

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA(1) Public Health Officers of the Authority

One Medical Officer of Health.
One Public Health Inspector.

(2) Laboratory Facilities

Water examination (chemical) at the Public Analyst's Laboratory, Chester.
Water examination (bacteriological) and examination of milk at the
Public Health Laboratory, Conway.

(3) Ambulance Facilities

One ambulance sited at Bala.

(4) Infant Welfare Clinics

Held every fortnight at Hafan, Bala.

(5) Ante Natal Clinics

Held at Hafan, Bala once a month.

(6) Orthopaedic Clinic

At Plasyndre, Bala once every calendar month.

(7) Tuberculosis Clinic

At Plasyndre, Bala every fortnight.

(8) Diphtheria Immunisation

Arranged by the County Medical Officer of Health.

Carried out at I. W. Clinic and by General Practitioners in their surgery.

Immunisation of babies and young infants also carried out by S.M.O.
at regular intervals at the Hafan Clinic.

(9) Hospitals

There is no hospital in the Urban area.

(10) Infectious Diseases

Total number of Infectious Diseases (other than Tuberculosis)
notified during the year - NIL

Scarlet Fever	- Nil
Bacillary Dysentery	- Nil
Whooping Cough	- Nil
Measles	- Nil
Infantile Paralysis	- Nil

TUBERCULOSIS

NEW CASES

Pulmonary	Total - 1	
	Males - Nil	Females - 1
Non-Pulmonary	Total - Nil	
	Males - Nil	Females - Nil

TUBERCULOSIS DEATHS

Pulmonary	Total - Nil	
	Males - Nil	Females - Nil
	Total - Nil	
Non-Pulmonary	Total - Nil	
	Males - Nil	Females - Nil

TUBERCULOSIS

New Cases and Mortality during 1962 in age groups

Age Periods	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1								
2								
3								
5								
10								
15								
20								
25								
35		1						
45								
55								
65								
75								

CAUSES OF DEATH 1962

	<u>Male</u>	<u>Female</u>
Tuberculosis Pulmonary	-	-
Tuberculosis, other	-	-
Syphilitic disease		1
Other infective and parasitic diseases	-	-
Cancer Stomach	1	1
" Bronchus	-	-
" Breast	-	-
" Other sites (Uterus)	2	1
Leukaemia, alekaemia	-	-
Diabetes	-	1
Vascular lesions of nervous system	3	1
Coronary disease, angina	1	5
Hypertension with heart disease	-	1
Other heart diseases	1	5
Other circulatory disease	-	-
Influenza	-	-
Pneumonia	2	-
Bronchitis	1	-
Ulcer of stomach and duodenum	-	1
Gastritis, enteritis and diarrhoea	1	-
Nephritis and nephrosis	-	-
Pregnancy, childbirth, abortion	-	-
Hyperplasia of prostate	-	-
Congenital malformations		1
Other defined and ill-defined diseases	2	2
Motor vehicle accidents		1
All other accidents	-	-
Suicide	-	-
Other diseases of respiratory system	-	-

FOOD HYGIENE

Supervision and advice was given to food handlers generally during the year.

No. of Prosecutions - nil.

BALA URBAN DISTRICT COUNCIL

PUBLIC HEALTH INSPECTOR'S ANNUAL REPORT FOR 1962

1. DRAINAGE. Permission was given for the "trade effluent" from Red Lion Farm to be passed into the public sewer subject to appropriate conditions.
2. WATER SUPPLY. Three water samples taken for bacteriological examination were placed in Class 1 - satisfactory. Chemical analysis revealed that the water is potentially corrosive to metals and contains copper to the extent of 0.57 parts per million. This amount of copper is not harmful but may cause staining of baths and wash-basins. The organic condition of the water is satisfactory. The capacity of the source is more than adequate for the needs of the locality. All the dwelling-houses in the area, with the exception of two farm houses, are supplied from the public water mains. A preliminary report was presented on fluoridation.
3. CLEAN AIR. It was not necessary to enforce any of the provisions of the Clean Air Act, 1956.
4. PUBLIC CLEANSING. Negotiations to secure an extra area of land for extending the present tip are continuing.
5. NUISANCES. Statutory notices under the Public Health Act, 1936 had to be served in a few cases to secure essential repairs. It was not found necessary to invoke the provisions of the Noise Abatement Act, 1960. Steps were taken to deal with one house in unwholesome condition.
6. CARAVANS. Two licences under the Caravan Sites and Control of Development Act, 1960 continue in force, one for a small site of 3 caravans, and the other for a single caravan.
7. FACTORIES. One new factory using mechanical power was established in the area during the year, and three places where building operations are taking place have been notified. No notices were served or proceedings instituted.
8. RODENT CONTROL. Treatments are carried out by a part-time operator as and when required. Particular attention is paid to the refuse tip.
9. HOUSING. Further proposals for Slum Clearance were submitted to the Minister. One Closing Order was made under the proviso to S. 17(1) of the Housing Act, 1957, and one Order determined.
Two Standard and One Discretionary grants were paid.
Four new houses were built.
10. RENT ACT 1957. One application for a Certificate of Disrepair was received and approved by the Council in respect of some, but not all, defects. This Certificate remains in force.
11. SLAUGHTER OF ANIMALS. The following animals were slaughtered:-

Cattle (excluding cows)	-	189.
Cows	-	1.
Calves	-	15.
Sheep or Lambs	-	1682.
Pigs	-	264.

One sheep carcass and organs was condemned for severe bruising and oedema, and one pig for acute erysipelas. The rest were minor items (livers etc.) not involving whole carcasses. There were no condemnations for tuberculosis or cysticerci.

All the works required at the Slaughterhouse in connection with the Slaughterhouse Report were completed before the end of the year.
Four Slaughtermen's Licences were renewed.

12. UN SOUND FOOD. Voluntary surrender of canned goods, fruit, vegetables etc. continued, and were disposed of by burying at the refuse tip.
13. ICE CREAM. One other premises was registered for the sale of ice-cream. Only one establishment in the district produces ice-cream and that by the complete cold mix method.
14. FOOD HYGIENE. Food premises were visited from time to time and forthwith upon complaint. Advice and information were given as required. There were no prosecutions.
15. PUBLIC SWIMMING BATHS. There are no public swimming baths in the district.

SUMMARY AND CLASSIFICATION OF VISITS

PUBLIC HEALTH ACTS

1.	Drainage & Sewerage	28
2.	Water Supply	21
3.	Public Cleansing	23
4.	Nuisances	215
5.	Caravans	19
6.	Factories	47
7.	Rodent Control	34

HOUSING ACTS

1.	General	265
2.	Rent Control	4

FOOD & DRUGS ACT

1.	Meat Inspection	190
2.	Unsound food	72
3.	Preparation, storage and sale of food	103

MISCELLANEOUS

1.	Miscellaneous	56
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NOTICES

	<u>Issued</u>	<u>Complied with</u>
Preliminary notices	16	8
Statutory notices	8	6

